

THU

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/747,983

Confirmation

: 9001

First Named Inventor :

Eisuke WAYAMA

Filed

December 31, 2003

TC/A.U.

: 3747

Examiner

: J. KWON

Docket No.

056203.49700C1

Customer No.

: 23911

Title

Throttle Valve Control Apparatus of Internal Combustion

Engine and Automobile Using the Same

No.

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R § 1.97 AND 1.98

Mail Stop RCE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, the attached Form PTO-1449 lists documents which the Examiner may deem relevant to patentability of the claims of the above-identified application.

I. Time Period of Submission

This Information Disclosure Statement is submitted:

no later than three months from the application's filing date
or 2) before the mailing date of the first Office Action on the merits (whichever is
later) or 3) before a first Office Action after the filing of a Request for Continued
Examination, and therefore no statement under 37 C.F.R. § 1.97(e) or fee under
37 C.F.R.§ 1.17(p) is required.
2) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, a Notice of Allowance, or an action closing prosecution (Exparte Quayle), (whichever is earlier), and therefore Applicant is filing concurrently herewith:
a Statement under 37 C.F.R. § 1.97(e); or

a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).
3) after either a Final Office Action or a Notice of Allowance, but before payment of the Issue Fee, and therefore Applicant is submitting herewith:
a Statement under 37 C.F.R. § 1.97(e); and
a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).
II. Statement Under 37 C.F.R. § 1.97(e)
I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
I hereby state that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making a reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
III. Submission of Non-English Language Documents
The following is a concise explanation of relevance of the non- English language documents listed in the attached Form PTO-1449:
The relevance of document(s) to the subject matter of the present invention is/are provided in the specification of the above-identified application.
Corresponding foreign or international report(s) citing document(s), together with an English-language version(s) (if not already in English) of that portion of the report(s) indicating the degree of relevance found by the foreign office(s) is/are submitted.
English language family member publication(s) of document(s) is/are noted on Form PTO-1449.
English language abstract(s) is/are submitted for document(s) JP10131771.
English translation(s) of the foreign language document(s) is/are submitted herewith.

			Applicant	submits	the	following	explanations
IV.	Cont	inuatio	ons/Divisional	s/PCT Nation	nal Stag	e Applications	<u>s</u>
since	they v	, filed 37 C. were pi	d F.R. §1.98(d),	, from whice copies of the nitted to or c	ch this a e docum ited by t	pplication cla nents are not the United Sta	ation Serial No. ims benefit. As being provided ates Patent and
alrea	☐ dy bee	Copie en pro	es of documen	at(s) listed or Internation	n the at	tached form	PTO-1449 have rity, therefore,
applic	any su cation. priate	ch doo Appli to ant	cument constitutions and constitution constitutions are constituted as a summer of the constitution of the	tutes prior a waive any ri wise remove	rt again ght to to any list	ast the claims ake any action ted document	s an admission of the present that would be as a competent
Depos forth	sit Acc	ount (this paper sh 5-1323, Attor § 1.17(p).	nould be cons ney Docket l	sidered a No.: 056	as an authoriz 203.49700C1,	ation to charge for the fee set
				Respe	ctfully s	ubmitted,	
Decen	nber 8,	, 2005		James	Kn F. McK	AOWn	
				. ,		No. 25,406	
		& MOI	RING LLP				

CROWELL & MORING LLP Intellectual Property Group P.O. Box 14300 Washington, DC 20044-4300 Telephone No.: (202) 624-2500 Facsimile No.: (202) 628-8844 JFM:dg Dn 2682811v1

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

ons are required to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction

for form 1449A/PTO	RADE		Complete If Known			
			Application Number	10/747,983		
NFORMATION DISC	LOS	SURE	Filing Date	December 31, 2003		
STATEMENT BY AP	PLIC	CANT	First Named Inventor	Eisuke WAYAMA		
OTATE METERS			Art Unit	3747		
(use as many sheats as ne	cessa	rv)	Examiner Name	J. KWON		
2	of	3	Attorney Docket Number	56203.49700C1		
i	NFORMATION DISC STATEMENT BY API	NFORMATION DISCLOS STATEMENT BY APPLIC (use as many sheets as necessary)	NFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) 2 of 3	NFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Filing Date First Named Inventor Art Unit Examiner Name	NFORMATION DISCLOSURE STATEMENT BY APPLICANT Filing Date Filing Date First Named Inventor Art Unit Elsuke WAYAMA Art Unit Type State Stat	

U.S. PATENT DOCUMENTS						
Examiner Initials'	Cite No.1	Document Number Number-Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
				<u>'</u>		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		Us-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

		FOREIG	N PATENT DO	CUMENTS		
Examiner initials'	Cite No.1	Foreign Patent Document Country Code3-Number4-Kind Code 5(if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ°
		JP10131771	05-19-1998	YAMADA et al.		
						<u>.</u>
		·				

Examiner	 Date	
Signature	Considered	
Signature		

*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST.18 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.